

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/911,676

Confirmation No.

3863

Applicants

Z. Jiang, et al.

Filed

July 24, 2001

Group Art Unit

2664

Examiner Docket No.

Raj K. Jain 2000-0461

Title

Wireless Network Having Link-Condition Based

Proxies for QoS Management

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

## **AMENDMENT**

Sir:

In response to the Office Action of August 30, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

12/02/2005 YPOLITE1 00000049 09911676

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IGW 2664 PT0/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SIPE		09/911,676	i				
O' TRANSMITTAL	Filing Date	July 24, 2001					
DEC 0 2 2005 PORM	First Named Inventor	Z. Jiang	Z. Jiang				
DEC 0 2 W	Art Unit	2664					
(to be used for all correspondence after initial filing)	Examiner Name	R. K. Jain					
(to be used all correspondence after initial filing) Total Number of Pages in This Submission	Attorney Docket Number	2000-0461					
Total Number of Pages in This Submission							
ENCLOSURES (Check all that apply)  After Allowance Communication to TC							
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CE	Address		Appeal of Appeal Appeal Proprie Status Other I below)	Communication to Board eals and Interferences Communication to TC I Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name  Law Office of Jeffrey M. Weinick, LLC							
Signature Walls Wrom							
Printed name Andrew F. Abramson							
Date November 29, 2005	November 29, 2005			Reg. No. 52,538			
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature Rusa Jarcia							
Typed or printed name Risa Garcia Date November 29, 2005							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2) DEC 0 2 2005 Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Under the P Effective on 12/08/2004. Complete if Known int to the Consolidated Appropriations Act, 2005 (H.R. 4818). 09/911,676 **Application Number** RANSMIT Filing Date July 24, 2001 For FY 2005 First Named Inventor Z. Jiang, et al. **Examiner Name** Raj K. Jain Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2664 TOTAL AMOUNT OF PAYMENT 800.00 Attorney Docket No. 2000-0461 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 600 250 300 Provisional 200 100 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) Multiple Dependent Claims Fee (\$) 11 - 20 or HP = 0 x 50. Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) - 3 or HP = 200. 800.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) (round up to a whole number) x / 50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge):

SUBMITTED BY						
Signature	John Abram	Registration No. (Attorney/Agent) 52,538	Telephone (973) 533-1616			
Name (Print/Type	e) Andrew F. Abramson		Date November 29, 2005			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.